

REQUEST FOR PROPOSAL

Addendum # 3



Department Of Executive Services
Finance and Business Operations Division
Procurement and Contract Services Section
206-684-1681 TTY RELAY: 711

DATE ISSUED: August 17, 2004

RFP Title: **On-Board Systems / Communication Center System**

RFP Number: **04-001PR**

Due Date/Time: **October 14, 2004 - 2:00 P.M.**

Buyer: Paul Russell, paul.russell@metrokc.gov, 206-684-1054

NOTE: The following Answers 1 through 13 provide Clarifications and Modifications only to Question #1 below.

Answers 1-13 refer to both Software Maintenance pricing and Performance Security pricing. Additionally, submission requirements for Part A, Attachment B.VI. *Project Staff Positions and Hourly Rates* is also included in the modifications shown below.

Q#	Subsection	QUESTION	ANSWER
Part A, SECTION 1, Proposal Preparation			
1.	Subsection 1.T.2. Organization of Submission	<p>Software Maintenance pricing is a function of all software provided including the software provided for Level 2.</p> <p>As the Level 2 pricing is submitted after the initial submittal, do we need to complete and submit pricing table V. "OBS/CCS Performance Security and Software Maintenance" with the initial proposal submittal?</p>	<p>CLARIFICATION: As detailed in the following answers, the prices for OBS/CCS Performance Security and Project Staff Positions and Hourly Rates shall be submitted with the Level 1 pricing at the time of Proposal submission. The pricing for OBS/CCS Software Maintenance shall be submitted with Level 2 Pricing.</p> <p>ADD: to last sentence of paragraph in PACKAGES, Volume 4:</p> <p><u>Volume 4: Cost Proposal</u> Tab A – Level 1 Pricing Tab B – Level 2 Pricing (to be submitted after close of RFP) Tab C – OBS/CCS Software Maintenance Pricing (to be submitted after close of RFP) <u>TAB D – OBS/CCS Performance Security</u> <u>TAB E – Project Staff Positions and Hourly Rates</u></p>

This Request for Proposal Addendum will be provided in alternative formats such as Braille, large print, audiocassette or computer disk for individuals with disabilities upon request.

2.	Subsection 1.T.3 Response Content Requirements		<p>ADD: to end of Volume 4</p> <p><u>TAB C. OBS/CCS Software Maintenance Pricing</u> Proposer shall propose a total annual cost for System Software Maintenance for the four-year period following completion of the warranty period. For detailed requirements see Part B, Section 47.2.6. Software Maintenance Pricing shall be submitted at the same time as the Level 2 Pricing, described in TAB B above. See Part A, Attachment B.VII. OBS/CCS Software Maintenance.</p> <p><u>TAB D. OBS/CCS Performance Security</u> Proposer shall propose a total cost for performance security. For detailed requirements see Part B, Section 53.0 Performance Security. See Part A, Attachment B.V. OBS/CCS Performance Security.</p> <p><u>TAB E. Project Staff Positions and Hourly Rates</u> Proposer shall provide a comprehensive list of key personnel and other needed staff positions with accompanying fully loaded rates in accordance with the requirements specified in Part B, Section 47.3. Project Staff Positions & Hourly Rates for Additional Work. See Part A, Attachment B.VI. Project Staff Positions and Hourly Rates.</p>
Part A, SECTION 2, Proposal Evaluation and Contract Award			
3.	Subsection 2.E. 2.1. Evaluation of Proposals that Meet Minimum Requirements		<p>ADD: new items to list</p> <p>4. Part A, Attachment B.V. OBS/CCS Performance Security</p> <p>5. Part A, Attachment B.VI. Project Staff Positions and Hourly Rates</p>
4.	Subsection 2.E. 2.2. Evaluation of Price		<p>DELETE: portion of first paragraph For the purposes of evaluation, an estimated contract price will be calculated by applying the quantity and proposed price in the middle column of Attachment B, Section 1, Level 1 — Product and the schedule and price proposed in Level 1 Staffing.</p> <p>REPLACE WITH: For the purposes of evaluation, an estimated contract price will be calculated by adding the following items together:</p> <p>1) Level 1 Staffing price derived from the proposed Hours and Costs shown on Attachment B.I, Level 1 Staffing;</p>

			<p>2) Level 1 Product price derived from the appropriate quantities and proposed pricing shown on Attachment B.II, Level 1 Product; and</p> <p>3) Pricing shown on Attachment B.V. OBS/ CCS Performance Security.</p> <p>KC expects the rates provided on Attachment B.VI. Project Staff Positions and Hourly Rates to equate with rates provided for Level 1 and Level 2 Staffing pricing. The PE will be evaluating these rates as provided on the Level 1 and Level 2 Staffing worksheets, Attachments B.I and B.III.</p>
5.	Table E.2. Evaluation Phase II Scoring Criteria		<p>ADD: to end of next to last row in table</p> <p>PART A, Attachment B, Level 1 Pricing (B.I and B.II) and OBS/CCS Performance Security (B.V).</p>
6.	Subsection 2.E. 3.1, Level 2 Evaluation		<p>DELETE: Subsection title E.3.1. Level 2 Evaluation</p> <p>REPLACE WITH: E.3.1. Level 2 Evaluation and Price Evaluation</p> <p>ADD: three new paragraphs and a Note to end of subsection</p> <p>Price proposals will be evaluated by a Cost/Price PE team of staff separate from the Level 1 and 2 PE teams that will evaluate the technical content of the proposals. Proposers shall provide the pricing information specified in Part A, Section 1.T.3, Volume 4, Tab C. OBS/CCS Software Maintenance Pricing at the same time they provide the completed Proposal price worksheets for the Benchmark Testing or Upgrade Assessment submissions described below in Subsection E.3.2. CCS Evaluation.</p> <p>For the purposes of evaluation, an estimated contract price will be calculated by adding the following items together:</p> <ol style="list-style-type: none"> 1) the Level 2 Staffing price derived from the proposed Hours and Costs shown on Attachment B.III, Level 2 Staffing; 2) the Level 2 Product price derived from the appropriate quantities and proposed pricing shown on Attachment B.IV, Level 2 Product; and 3) the pricing shown on Attachment B.VII. OBS/CCS Software Maintenance. <p>KC expects the rates provided on Attachment B.VI. Project Staff Positions and Hourly Rates to equate with rates provided for Level 1 and Level 2 Staffing pricing. The PE will be evaluating these</p>

			<p>rates as provided on the Level 1 and Level 2 Staffing worksheets, Attachments B.I and B.III.</p> <p>Note: All pricing information must be submitted separately from other proposal contents in its own sealed, labeled package.</p>
7.	Subsection 2.E.3.5. Scoring Criteria		<p>ADD: to end of item 4</p> <p>4) Part A, Attachment B: Level 2 Price (B.III and B.IV) and OBS/CCS Software Maintenance (B.VII).</p>
8.	Table E.3. Evaluation Phase III Scoring Criteria		<p>ADD: to end of next to last row in table</p> <p>PART A, Attachment B, Level 2 Pricing (B.III and B.IV) and OBS/CCS Software Maintenance (B.VII)</p>
9.	Table E.4. Evaluation Phase IV Scoring Criteria		<p>ADD: to fifth row in table Attachment B, Level 1 Pricing (B.I and B.II) and OBS/CCS Performance Security (B.V)</p> <p>ADD: to ninth row in table Attachment B, Level 2 Pricing (B.III & B.IV) and OBS/CCS Software Maintenance (B.VII)</p>
Part A, ATTACHMENT B, Price Proposal Worksheets			
10.	Worksheet B.V. OBS/CCS Performance Security and Software Maintenance		<p>DELETE: Worksheet B.V. OBS/CCS Performance Security and Software Maintenance</p> <p>REPLACE WITH: <u>Attachment One</u>, shown below, as replacement Worksheet V. OBS/CCS Performance Security.</p> <p>ADD: <u>Attachment Two</u>, shown below, to the end of Attachment B as new Worksheet VII. OBS/CCS Software Maintenance.</p>
11.	Worksheet B.VI. Project Staff Positions and Hourly Rates		<p>DELETE: Worksheet B.VI. Project Staff Positions and Hourly Rates</p> <p>REPLACE WITH: <u>Attachment Three</u>, shown below, as replacement Worksheet VI. Project Staff Positions and Hourly Rates.</p>
Part A, ATTACHMENT O, Proposal Checklist			
12.	Volume 4 Cost Proposal		<p>DELETE: from Volume 4 Tab A. Attachment B Level 1 Pricing Tab B. Attachment B Level 2 Pricing *placeholder Tab C. Attachment B Software Maintenance Pricing *placeholder</p> <p>REPLACE WITH:</p>

			<p>Tab A. Attachments B.I and B.II, Level 1 Pricing</p> <p>Tab B. Attachments B.III and B.IV, Level 2 Pricing *placeholder</p> <p>Tab C. Attachment B.VII OBS/CCS Software Maintenance Pricing *placeholder</p> <p>ADD: to Volume 4</p> <p>Tab D. Attachment B.V OBS/CCS Performance Security</p> <p>Tab E. Attachment B.VI Project Staff Positions and Hourly Rates</p> <p>DELETE: *NOTE: Level 2 pricing will be submitted after close of RFP (See Part A, Subsection 1.T.3. Volume 4 Cost Proposal)</p> <p>REPLACE WITH: *NOTE: Tab B and TAB C pricing will be submitted after close of RFP (See Part A, Subsection 1.T.3. Volume 4 Cost Proposal)</p>
Part B, SECTION 47, Payment			
13.	Subsection 47.2.6. OBS/CCS Software Maintenance		<p>DELETE: portion of item c</p> <p>c. The price for software maintenance will remain as set forth in Exhibit 3, Section V, for the duration of the Contract.</p> <p>REPLACE WITH:</p> <p>c. The price for software maintenance will remain as set forth in Exhibit 3, Section VII, for the duration of the Contract</p>

NOTE: The following Questions and Answers provide Clarifications and Modifications for questions other than Question #1 above.

GENERAL CLARIFICATIONS			
14.		With regard to proposing an alternative solution, what is the vehicle for proposing alternative pricing?	<p>CLARIFICATION:</p> <p><u>Single Proposed Solution:</u> The County is interested in your proposed solution to the requirements in the RFP. The solution should be your best solution for the County and shall be a single solution. While your firm may have identified several unique, viable solutions, the County does not have the means to evaluate more that one solution per proposer as multiple solutions on a project of this complexity would be unmanageable</p> <p>If your single solution is at variance with the pricing sheets as provided, insert your pricing where most appropriate and include notes addressing your variance.</p>

			<p>Option Pricing: There are three options for which the County has requested pricing. These three options are treated separately from your single proposed solution. Again, submit a single priced solution for each option.</p>
15.		Are certain solutions (e.g. a solution that does not use a VLU) mandatory, you would not accept an alternative?	<p>CLARIFICATION: The County could accept a solution that for instance did not include a dedicated VLU, within certain guidelines.</p> <ol style="list-style-type: none"> 1) The functionality that was assigned to the VLU will need to be covered by some other device/software. 2) Any proposed alternative solution must meet all applicable SOW requirements. These include, but are not limited to, those contained in Part C, Subsection 2.A.1.3. Baseline Expectations, and especially those for modularity and upgradeability (Subsection 2.A.1.3.1.) and their application to each hardware device and subsystem. 3) KCM will not replace any of the specified existing (legacy) equipment with which the provided system must interface. Part C, Table 2.A.1.5.3. Revenue Vehicle Subsystems indicates which subsystems are to be provided by the successful proposer and which are provided by either KCM or its other contractors.
16.		Can proposers work directly with key stakeholders for information for developing our proposals?	<p>CLARIFICATION: The County intends to provide, through the procurement process, all information reasonably necessary for all proposers to develop their proposals. Proposers who attempt to acquire information directly from County employees or contractors through channels other than the procurement process run the risk of being disqualified from the process. Part A, Subsection 1.G. directs inquiries to the Buyer and warns, "Specific inquiries directed to someone other than the Buyer shall be grounds for disqualification."</p>
17.		Are there any firms/consultants that are barred from participating as prime on this contract?	<p>CLARIFICATION: The County did not bar particular firms prior to RFP release. Firms that did not attend the mandatory Pre-Proposal Conference in accordance with Part A, Subsection 1.H. would be barred from submitting a proposal. A firm could also be disqualified as a prime proposer if it were determined to have real or apparent "organizational conflicts of interest."</p> <p>For guidance on whether a firm could be a prime proposer, please see Circular C-4220.1E issued by the Federal Transit Administration (FTA). Section 8(a) provides that a contractor could be determined to</p>

			have an “organizational conflict of interest” because of “other contracts” that compromise said contractor’s objectivity or give said contractor an “unfair competitive advantage.” The FTA’s Best Practices Manual further indicates that grantees, such as the County, must avoid even the reasonable appearance of such a conflict.
Part A, SECTION 1 Proposal Preparation			
18.	Subsections 1.T.2 Organization of Submission and 1.T.3. Response Content Requirements	Both of these sections refer to the requirement to fill out Attachment G as part of the Volume 5 submittal. Section T.3 refers to Attachment G as the “Domestic Partners Benefits Declaration Form.” Attachment F is the “Domestic Partners Benefits Declaration Form” and there is no Attachment G in the document. Please confirm that the Attachment F “Domestic Partners Benefits Declaration Form” should be submitted or please provide the correct attachment G form to submit.	<p>CLARIFICATION: The Domestic Partner Benefits Declaration Form is Attachment F in Part A. The OBS/CCS RFP does not contain an Attachment G. Part A does skip from Attachment F to Attachment H.</p> <p>DELETE: from Subsection 1.T.3, Volume 5, Tab A TAB A. Attachments A, G, H, O, and P Attachment A: Proposal Response Form Attachment G: Domestic Partner Benefits Declaration Form</p> <p>REPLACE WITH: TAB A. Attachments A, F, H, O, and P Attachment A: Proposal Response Form Attachment F: Domestic Partner Benefits Declaration Form</p>
19.	Subsection 1.T.3, Volume 5, Tab B. Responsiveness and Responsibility	This section references response to Responsiveness and Responsibility section B-2 i.e. Financial Statements). Should this be referencing Part A, Section 2, C? Please confirm. Should the response in this section only contain financial information? Please clarify.	<p>CLARIFICATION: The correct reference is to Part A, Section 2.C. Evaluation of Responsiveness and Responsibility. This correction was provided in Addendum No. 2, Answer 6.</p> <p>The response to Part A, Subsection 1.T.3, Volume 5, Tab B must contain the following:</p> <ol style="list-style-type: none"> 1. Any additional materials the proposer wishes to provide regarding their ability to successfully complete this contract (NOTE: reference information must be provided in Volume 1 of the Proposal and references will be contacted as part of the Initial Screening conducted during the Phase I Evaluation); 2. All requested financial information (Part A, Subsection 2.C.2); 3. Complete and full answers to the questions posed in Part A, Subsection C.3.2. Additional Questions to Proposers; and 4. Any additional information listed in Part A, Attachment O Proposal Checklist, Volume 5, Tab B. Responsiveness and Responsibility.

20.	Subsection 1.T.3, Volume 5, Tab D. Statement on Insurance	This section references response to Insurance Requirements in Part B, Section 68. Should this be referencing Part B, Section 71? Please confirm.	CLARIFICATION: Part A, Subsection 1.T.3, Volume 5, Tab D references Insurance Requirements in Part B, Section 68.0. That is incorrect. The correct reference is to Part B, Section 71.0 . This correction was provided in Addendum 2, Answer 7.
Part A, SECTION 2 Proposal Evaluation and Contract Award			
21.	Subsection 2.E.3 Evaluation Phase III: Level 2 and OBS/CCS evaluation	What is the competitive range? If not yet established, how will it be established?	CLARIFICATION: The County is not prepared to release the point threshold needed to be within the competitive range. The Competitive Range will be determined both at the conclusion of Evaluation Phase II and again at the conclusion of Evaluation Phase III. The Competitive Range is derived from an analysis of the scoring of all the proposers considered during the Phase II evaluation and occurs at the conclusion of Phase II. A similar analysis of scoring of the proposers occurs at the conclusion of Phase III. NOTE: See also Part B, Exhibit 1 Definitions, "Competitive Range".
22.	Subsection 2.E.4. Evaluation Phase IV	Expanding on the evaluation phase, what are the triggers for the optional Phase IV evaluation? What is the price weighting?	DELETE: portion of the paragraph: Optional Final Evaluation Based on the results of the Evaluation Phase III, the County may select Proposers to re-evaluate as finalists. This Evaluation Phase IV may include additional requests for information from the Proposers, including but not limited to additional product evaluations, site visits, additional references, and Best and Final Offers and pricing. At the discretion of the County, the County may limit the information that may be included as additional, supplemental, or corrected information within the Best and Final Offer. REPLACE WITH: Optional Final Evaluation Based on the results of the Evaluation Phase III, the County may select Proposers in the Competitive Range to re-evaluate as finalists. The County will announce that they are in Phase IV evaluation, and will request a Best and Final Offer (BAFO). Any BAFO will include the request for revised price proposals. Besides pricing, the County may request information concerning, but not limited to; products, services, procedures, technical requirements, site visits, and additional references. At the

			<p>discretion of the County, there may be limits on the amount of additional, supplemental, corrected or new information that may be supplied by the Proposes in Phase IV.</p> <p>The County reserves the right to use the Phase IV evaluation as necessary to arrive at the best value Contract for King County.</p>
Part A, ATTACHMENT B Price Proposal Worksheets			
23.	Worksheet B.III. Level 2 Staffing		<p>CLARIFICATION: Figure 1 of Worksheet B.III. contains typographical errors which cause two section references in the <i>Instructions</i> row to be unreadable. A replacement figure which is free of these typographical errors is provided below. No other changes were made to the figure.</p> <p>DELETE: Figure 1 of 4</p> <p>REPLACE WITH: <u>Attachment Four</u> shown below.</p>
Part C, TABLE OF CONTENTS			
24.	Page xiv		<p>ADD: entry for new Appendix N</p> <p>Appendix N WAP Coverages at Transit Bases</p>
Part C, SECTION 1 OBS/CCS Business Requirements			
25.	Figure 1.C.7.2. RFCS LIM Architecture	Please confirm that KCM, via the RFCS procurement, will be providing the Ethernet hub for the OBS system as part of the LIM architecture. Please specify the make and model or equivalent specifications for this device.	<p>CLARIFICATION: See Addendum 2, Answer 19. The RFCS project is evaluating both Cisco's 1300 Wireless Bridge and the 3200 Mobile Access Router as the wireless communications hub for on-board equipment. If the 1300 is selected, an Ethernet hub will be provided by ERG. If the 3200 is chosen, an Ethernet hub will not be required. The design decision is being made this month and will be provided by addendum as soon as possible thereafter. Product descriptions will also be provided.</p>
Part C, SECTION 2 Level 1 Requirements			
26.	Subsection 2.A.1.4.4. General Software Requirements	This section states that software tools for modifying GUIs are to be provided. Does this mean that KCM wants to procure software licenses for Visual Basic,	<p>CLARIFICATION: to Item (m) No, what KCM desires is the ability to modify, add to or change the configuration of screen and displays developed by the Contractor, including those developed through the use of proprietary GUI tools. Such changes will be made over time and will be</p>

		C++ or other off the shelf software as part of the procurement?	<p>based on KCM's business requirements in a changing environment.</p> <p>ADD: to Item (m)</p> <p>m. The system shall contain all supporting proprietary software required to implement, operate, modify, and maintain all graphics displays and interactive screens.</p>
27.	Subsection 2.A.1.6.4.2.2. J1708/J1939 and J1587	Is J1708 available through each vehicle regarding of type?	<p>ADD: to subsection</p> <p>Every vehicle has a backbone cable installed, with the exception of the rebuilt Breda (VID 4200's) and Champion vans (VID 1200's). The majority have a J2496 backbone cable which was installed by the bus manufacturer and which is not currently being used. The J2496 cable can carry J1708/J1939 and power. The older Gillig fleets (VID's 3200-3594 and 3185-3199) were purchased before the J2496 standard was published and have six twisted pair cablings installed, none of which are being used.</p>
28.	Subsection 2.A.3.7.2. Progress and Performance Reviews	<p>This paragraph requires monthly progress meeting for "the duration of the Contract." The contract duration is 5 years after fully system acceptance. Please clarify if KCM requires monthly meetings through full-system acceptance only or through the contract term.</p>	<p>CLARIFICATION:</p> <p>Monthly progress meetings will be required until the successful completion of the Full System Acceptance Milestone.</p> <p>DELETE:</p> <p>2.A.3.7.2. Progress and Performance Reviews For the duration of the Contract, the Contractor shall participate in monthly progress and performance reviews in Seattle.</p> <p>REPLACE WITH:</p> <p>2.A.3.7.2. Progress and Performance Reviews The Contractor shall participate in monthly progress and performance reviews in Seattle until the Full System Acceptance Milestone has been successfully completed.</p>
29.	Subsection 2.A.3.8.5.2. Vehicle Maintenance Training Aids	This paragraph references a requirement to provide a "PLC" test and operations training board. Is this entire section erroneous?	<p>CLARIFICATION:</p> <p>Yes, this entire subsection should be completely deleted.</p> <p>DELETE:</p> <p>Subsection 2.A.3.8.5.2. in its entirety</p> <p>REPLACE WITH:</p> <p>2.A.3.8.5.2. Vehicle Maintenance Training Aids All of subsection contents deleted.</p>
30.	Subsection 2.A.4.2.4. Automated Electronic Run-Number Sign		<p>CLARIFICATION:</p> <p>This subsection should be completely deleted as KCM is no longer considering automated electronic run-number signs as a possible type of future functionality.</p>

			<p>DELETE: Subsection 2.A.4.2.4. in its entirety</p> <p>REPLACE WITH: 2.A.4.2.4. Automated Electronic Run-Number Sign All of subsection contents deleted.</p>
31.	Subsection 2.B.4.1, RV4– Update Vehicle Data and RV13– Interface to Destination Signs	Can you please identify the destination signs which support external database updates and what communications are supported for such updates (i.e. RS232, J1708, other). For existing components on the buses that do not support the functionality required in the SOW and will require hardware and/or software upgrade to meet the requirements, does KCM view it as the contractor's responsibility to ensure that the product is upgraded as part of the contractors SOW or will KCM provide the upgrade?	<p>CLARIFICATION: In general if the required functionality is not supported by existing equipment, then KCM must decide either to modify the requirements or, if an option, to upgrade equipment. This decision will be made on the relative cost-benefits of implementing the functionality. Proposers should not include additional costs related to upgrading existing equipment with the exception of modifications required to implement the WLAN and modify the DDU.</p> <p>KCM does not know if the different destination sign types installed on the fleet have the capability to support external database updates. It is the contractor's responsibility to identify existing equipment that does not support the functionality required in the SOW and to describe:</p> <ul style="list-style-type: none"> • what can be done with the existing equipment without upgrades; • what upgrades are possible and what functionality upgrading will provide; and • the relative cost impact of providing the upgrade (e.g. an upgrade is required to provide the requested function "X". This upgrade would include _____ and would cost "Y" dollars per vehicle to deliver).
32.	Subsection 2.B.4.1, RV9 – Monitor Stop Point Activities	For buses with three doors, is it acceptable if the boarding and alighting counts for the mid and rear doors be combined for reporting purposes (i.e. tabulation for front door counts and for all other door counts)?	<p>CLARIFICATION: to Paragraph 3.1 Basic Flow No, it is not acceptable for the boarding and alighting counts for the mid and rear doors to be combined for reporting purposes. KCM desires separate reports for each door on any specific vehicle to use for troubleshooting and analysis purposes.</p> <p>ADD: to step <i>Monitor activities within a scheduled stop point zone</i></p> <p>2) Receive and log passenger boardings and alightings from the Passenger Counting Unit (PCU) for each door.</p>
Part C, APPENDIX N WAP Coverages at Transit Bases			
33.	New appendix	Where are the access points for the 802.11b?	<p>ADD: Appendix N, WAP Coverages at Transit Bases, shown below in Attachment Five.</p>

ATTACHMENT ONE: Replacement worksheet for Part A, Attachment B.V. OBS/CCS Performance Security and Software Maintenance
(See Answer 10 above)

V. OBS/CCS Performance Security

Performance Security

This price shall reflect the not-to-exceed price for providing performance security in accordance with Part B, Section **53**.

Performance Security Price

NOTE: This completed worksheet is due with the Level 1 Price Proposal Package (see Part A, Section 1.T.3, Volume 4 – Cost Proposal, Tab **D – OBS/CCS Performance Security**).

VII. OBS/CCS Software Maintenance

Software Maintenance					
This price shall include the annual cost to provide OBS/CCS in accordance with Part B, Exhibit 6 . NOTE: It is assumed that the equipment price includes the software to meet stated requirements.					
	Year 1 *	Year 2	Year 3	Year 4	Year 5
OBS/CCS Maintenance	no charge				
	Year 6	Year 7	Year 8	Year 9	Year 10
Extended OBS/CCS Maintenance					
* Year 1: Maintenance shall be covered by warranty for one year following full system acceptance..					

NOTE: This completed worksheet is due with the Level 2 Price Proposal Package (see Part A, Section 1.T.3, Volume 4 – Cost Proposal, Tab **C – OBS/CCS Software Maintenance Pricing**).

ATTACHMENT THREE: Replacement Worksheet VI for Part A, Attachment B (See Answer 11 above)

VI. PROJECT STAFF POSITIONS AND HOURLY RATES

Instructions: Work undertaken by the following positions may be the subject of compensation on an hourly basis as provided under: Part B, Section **14, Change Orders**; Section **34, OBS Equipment, Warranty and Post-Warranty Maintenance**; and Section **35, CCS Equipment Warranty and Post-Warranty Maintenance**. To the extent the Contractor is entitled to such hours-based compensation, the following hourly rates shall apply. These rates are "fully loaded" and include but are not limited to all direct and indirect compensation, benefits, overhead and profit. No overhead or other markup shall be applied in calculating amounts due the Contractor.

Positions

Position Title	Hourly Rate (includes direct salary, overhead & profit)

NOTE: This completed worksheet is due with the Level 1 Price Proposal Package (see Part A, Section 1.t.3, Volume 4 – Cost Proposal, Tab **E. Project Staff Positions and Hourly Rates**).

ATTACHMENT FOUR: Replacement for Figure 1 of Part A, Attachment B.III. Level 2 Staffing Worksheet
(See Answer 23 above)

III. LEVEL 2 STAFFING

<p>Instructions: The price for Level 2 Staffing is to be provided in accordance with Part A, Section 1.O. and will become Exhibit 3 to the Contract. See Part B, Section 47, Payment for detailed instructions regarding payment.</p>
<p>Fill in the following blank fields:</p>
<p>1. Duration of Milestone in weeks: Provide the estimated time to complete the work of each milestone assuming: a 5 day work week.</p>
<p>2. Name/Job Classification: List staffing that will be assigned to Level 2 of the Project Staff time related to both the development and delivery of training shall be identified separately. 1) Key Personnel all be identified individually by name and title 2) Other Assigned Staff - Training Staff - identified by title or job class only 3) Other Direct Cost - identify with enough detail to tie cost to deliverables in Technical Response</p>
<p>3. # FTE: Enter the number of individuals assigned to work on this project phase.</p>
<p>4. % FTE: Enter the relative amount of time that this individual is budgeted for this project phase, i.e. 25% indicates that the person has 1/4th of their time on OBS/CCS Level 2 and 3/4th on something else.</p>
<p>5. Hourly Rate*: Provide the fully loaded hourly rate for the individual and/or job class.</p>
<p>*Milestone Hours and Cost are automatically calculated: Hours = (#FTE*%FTE * Duration of Milestone in weeks * 40 hours per week); Cost = (Hourly Rate * Hours)</p>
<p>6. Other Expenses: Part B, Section 47.1.3.b: Travel, lodging and meal expenses. Part B, Section 47.1.3.c: Subcontractor costs and Other Direct Costs including Subcontractor management. Part B, Section 47.1.3.d: The cost of training staff and training materials shall each be identified and segregated into separate cost items and included as separate line items under each milestone.</p>

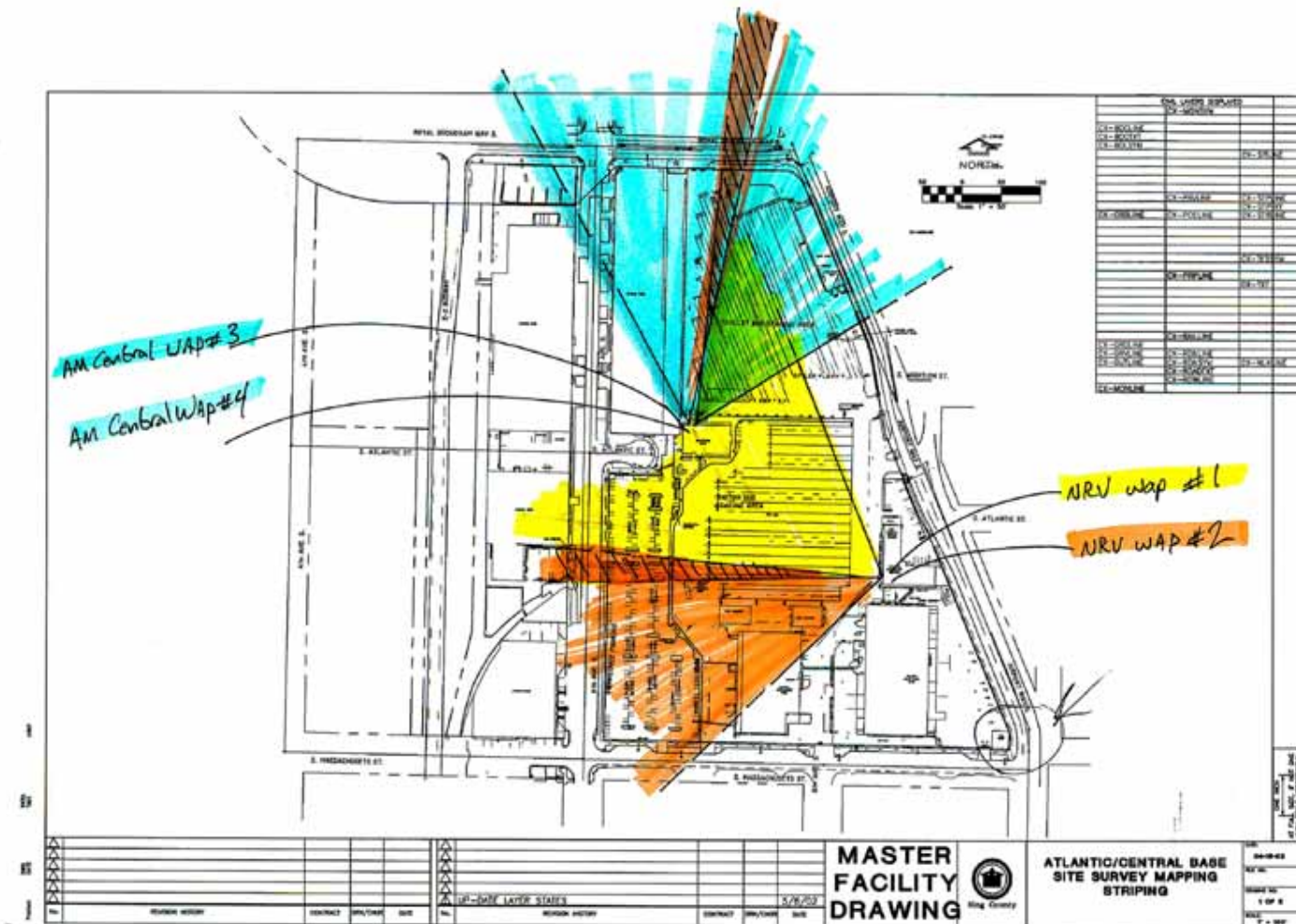
04-001PR Addendum 3,
ATTACHMENT Five: New Part C, Appendix N WAP Coverages at Transit Bases
(See Answer 33 above)

Appendix N

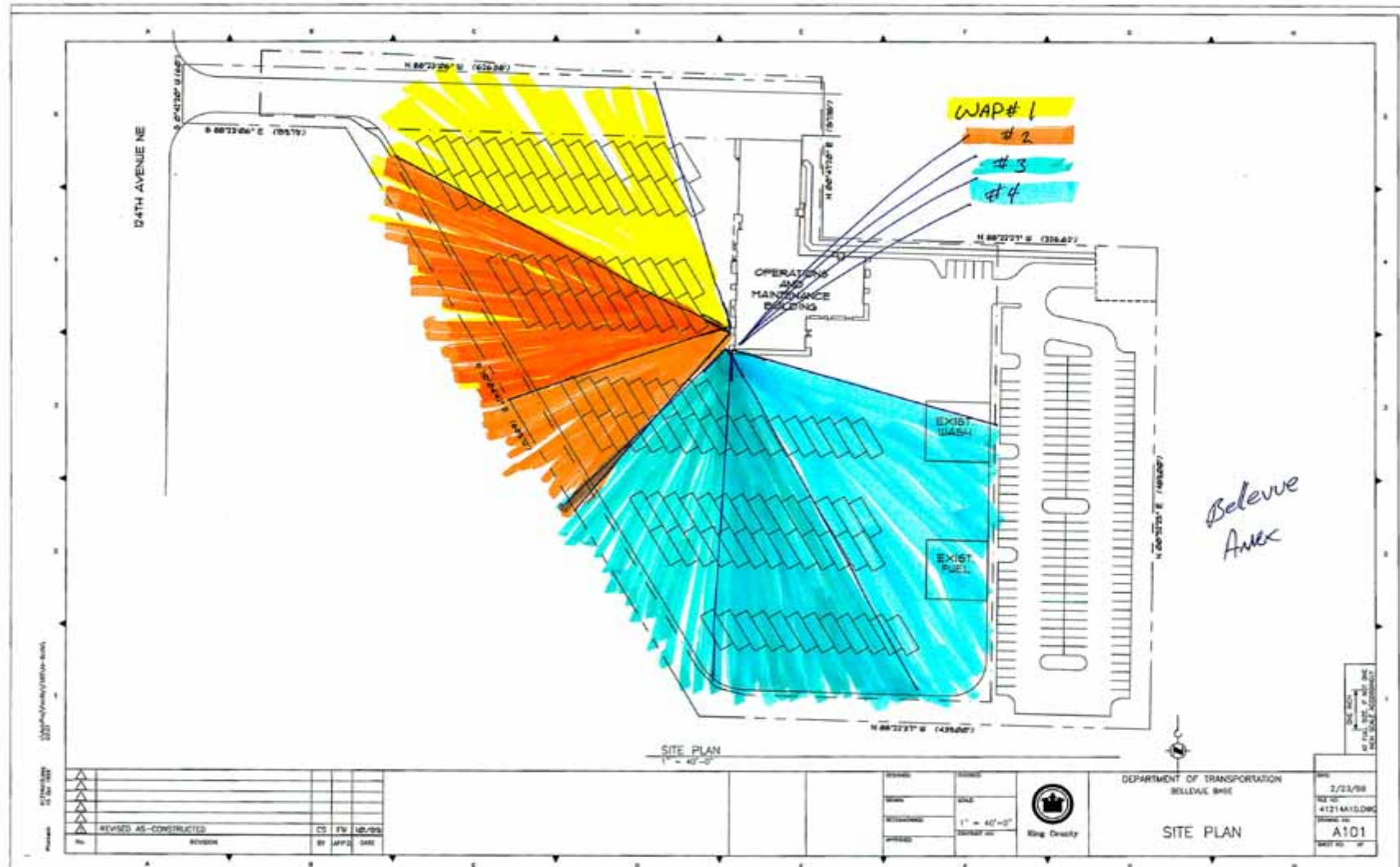
WAP COVERAGES AT

TRANSIT BASES

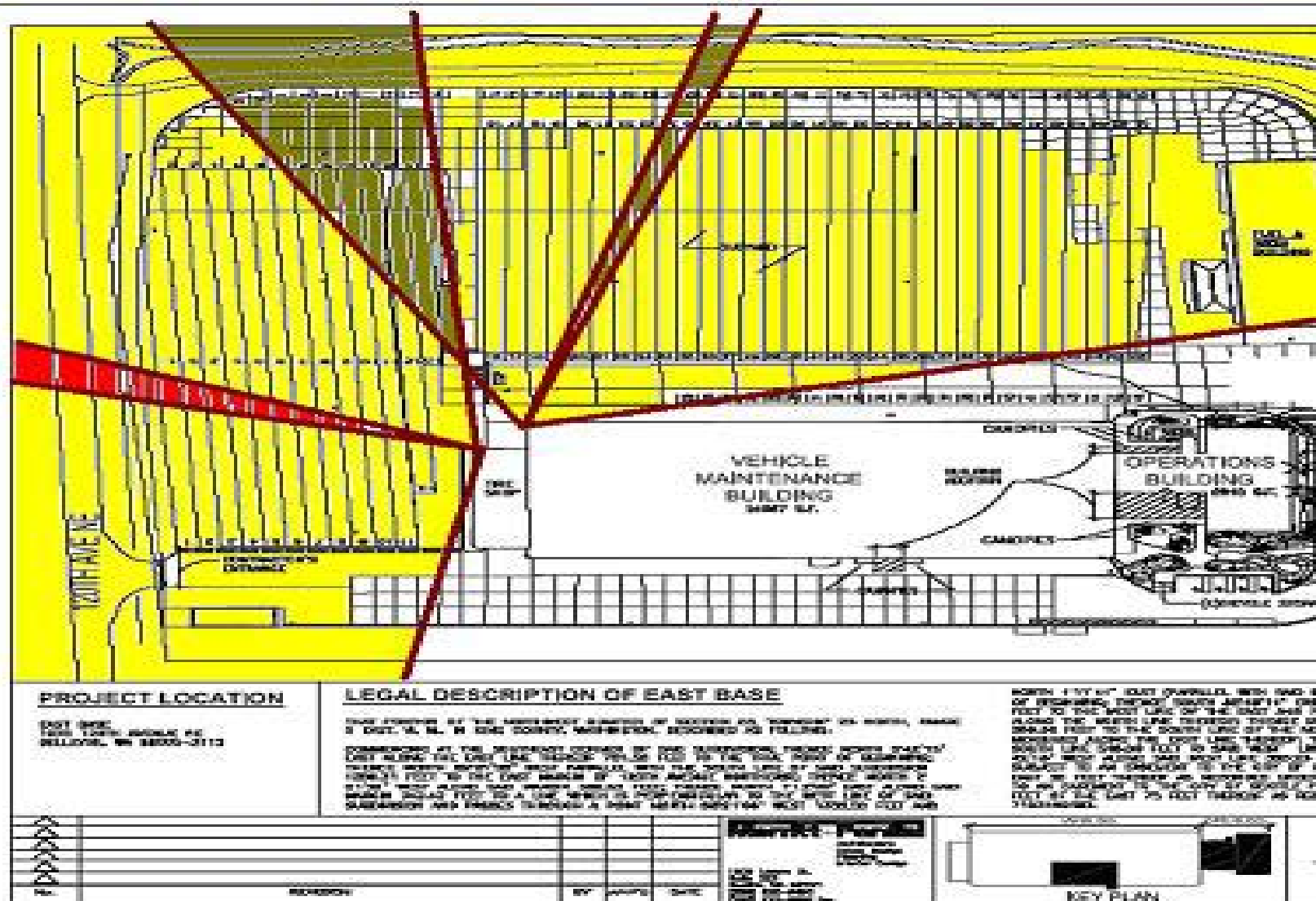
Wireless Access Points (WAP) Coverages for ATLANTIC/CENTRAL BASES



Wireless Access Points (WAP) Coverages for BELLEVUE BASE



Wireless Access Points (WAP) Coverages for EAST BASE



maps #3 4 5 6 7 8
are in the
garage and saturate
that area with
RF

1" = 50'

METRO TRANSIT DIVISION
NORTH END

SITE PLAN

King County
Department of Transportation

△			
△			
△			
△			
△			
№	Итого	В	Есть

APPROX	INSET MAP	S.S.
1	1	1" = 50'
2	2	ONE ROW OF
3	3	FULL SIZE
4	4	1"
5	5	1" = 50'
6	6	ONE ROW OF
7	7	FULL SIZE
8	8	1"
9	9	1" = 50'
10	10	ONE ROW OF
11	11	FULL SIZE
12	12	1"
13	13	1" = 50'
14	14	ONE ROW OF
15	15	FULL SIZE
16	16	1"
17	17	1" = 50'
18	18	ONE ROW OF
19	19	FULL SIZE
20	20	1"
21	21	1" = 50'
22	22	ONE ROW OF
23	23	FULL SIZE
24	24	1"
25	25	1" = 50'
26	26	ONE ROW OF
27	27	FULL SIZE
28	28	1"
29	29	1" = 50'
30	30	ONE ROW OF
31	31	FULL SIZE
32	32	1"
33	33	1" = 50'
34	34	ONE ROW OF
35	35	FULL SIZE
36	36	1"
37	37	1" = 50'
38	38	ONE ROW OF
39	39	FULL SIZE
40	40	1"
41	41	1" = 50'
42	42	ONE ROW OF
43	43	FULL SIZE
44	44	1"
45	45	1" = 50'
46	46	ONE ROW OF
47	47	FULL SIZE
48	48	1"
49	49	1" = 50'
50	50	ONE ROW OF
51	51	FULL SIZE
52	52	1"
53	53	1" = 50'
54	54	ONE ROW OF
55	55	FULL SIZE
56	56	1"
57	57	1" = 50'
58	58	ONE ROW OF
59	59	FULL SIZE
60	60	1"
61	61	1" = 50'
62	62	ONE ROW OF
63	63	FULL SIZE
64	64	1"
65	65	1" = 50'
66	66	ONE ROW OF
67	67	FULL SIZE
68	68	1"
69	69	1" = 50'
70	70	ONE ROW OF
71	71	FULL SIZE
72	72	1"
73	73	1" = 50'
74	74	ONE ROW OF
75	75	FULL SIZE
76	76	1"
77	77	1" = 50'
78	78	ONE ROW OF
79	79	FULL SIZE
80	80	1"
81	81	1" = 50'
82	82	ONE ROW OF
83	83	FULL SIZE
84	84	1"
85	85	1" = 50'
86	86	ONE ROW OF
87	87	FULL SIZE
88	88	1"
89	89	1" = 50'
90	90	ONE ROW OF
91	91	FULL SIZE
92	92	1"
93	93	1" = 50'
94	94	ONE ROW OF
95	95	FULL SIZE
96	96	1"
97	97	1" = 50'
98	98	ONE ROW OF
99	99	FULL SIZE
100	100	1"
101	101	1" = 50'
102	102	ONE ROW OF
103	103	FULL SIZE
104	104	1"
105	105	1" = 50'
106	106	ONE ROW OF
107	107	FULL SIZE
108	108	1"
109	109	1" = 50'
110	110	ONE ROW OF
111	111	FULL SIZE
112	112	1"
113	113	1" = 50'
114	114	ONE ROW OF
115	115	FULL SIZE
116	116	1"
117	117	1" = 50'
118	118	ONE ROW OF
119	119	FULL SIZE
120	120	1"
121	121	1" = 50'
122	122	ONE ROW OF
123	123	FULL SIZE
124	124	1"
125	125	1" = 50'
126	126	ONE ROW OF

King County
Department of Transportation

METRO TRANSIT DIVISION
NORTH BAY

SITE PLAN

DATE	---
REMARKS	---
WIND	---

Wireless Access Points (WAP) Coverages for RYERSON BASE



Wireless Access Points (WAP) Coverages for SOUTH BASE

